

As a below named inventor, I hereby declare  
that:

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM, the specification of which is attached hereto.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37,

Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

|                        |                          |                  |
|------------------------|--------------------------|------------------|
| <u>481,403</u>         | <u>February 20, 1990</u> | <u>Pending</u>   |
| Application Serial No. | Filing Date              | Status           |
| <u>312,792</u>         | <u>February 21, 1989</u> | <u>Pending</u>   |
| Application Serial No. | Filing Date              | Status           |
| <u>4,845,739</u>       | <u>July 4, 1989</u>      |                  |
| Patent No.             | Issued                   |                  |
| <u>4,792,968</u>       | <u>December 20, 1988</u> |                  |
| Patent No.             | Issued                   |                  |
| <u>753,299</u>         | <u>July 10, 1985</u>     | <u>Abandoned</u> |
| Application Serial No. | Filing Date              | Status           |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims,

00000000 044304

Full name of sole or first inventor: Ronald A. Katz

Date: 3-18-91

Citizenship: U.S.A.

Citizenship: U.S.A.  
Post Office Address: 570 South Mapleton Drive  
Los Angeles, California 90024

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ronald A. Katz )  
Serial No.: 08/306,456 ) Examiner: S. Woo  
Filed: September 14, 1994 ) Art Unit: 2608  
For: VOICE-DATA TELEPHONIC )  
INTERFACE CONTROL SYSTEM )  
New Docket No.: 6646-114N5 )  
(Previous Docket No.: 4646-114N5) )

POWER OF ATTORNEY BY ASSIGNEE

Commissioner of Patents  
and Trademarks  
Washington, D. C. 20231

Sir:

I, Ronald A. Katz, am the President of A2D Corporation, a California corporation, which corporation is a general partner of A2D, L.P., a California limited partnership, which limited partnership is a general partner of RONALD A. KATZ TECHNOLOGY LICENSING, L.P., a California limited partnership and assignee of the entire right, title and interest in the application for - United States Letters Patent entitled VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM, and am authorized to sign on its behalf.

The Assignment of this application to RONALD A. KATZ TECHNOLOGY LICENSING, L.P., has been submitted to the Assignment Branch and was received on September 26, 1994.

I have reviewed the foregoing document and hereby certify that, to the best of my knowledge and belief, title to the

subject matter of this patent application is in RONALD A. KATZ  
TECHNOLOGY LICENSING, L.P.

I hereby appoint: Byard G. Nilsson, Reg. No. 17,350, Harold  
E. Wurst, Reg. No. 22,183, Robert A. Green, Reg. No. 28,301, Anne  
Wang, Reg. No. 36,045, all members of the bar of one or more  
states, Reena Kuyper, Patent Agent, Reg. No. 33,830, all of the  
law firm of Nilsson, Wurst & Green, 707 Wilshire Blvd., 32nd  
Floor, Los Angeles, California 90017; and Thomas J. Lannon,  
Registration No. 18,417, 105 Whittier St., NW, Washington, DC  
20012, to prosecute this application and to transact all business  
in the United States Patent and Trademark Office in connection  
therewith.

Please send all correspondence to:

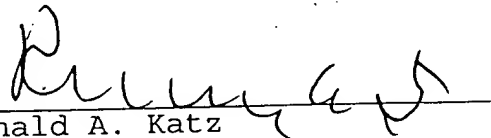
NILSSON, WURST & GREEN  
707 Wilshire Blvd., 32nd Floor  
Los Angeles, California 90017  
U.S.A.

Telephone (213) 243-8000

RONALD A. KATZ TECHNOLOGY  
LICENSING, L.P., a California limited  
partnership,

By: A2D, L.P., a California limited  
partnership, its general partner

By: A2D Corporation, a California  
corporation, its general partner

By:   
Ronald A. Katz  
President,  
A2D Corporation

Attorney Docket No. 6646-114N5

6646\114N5.poa

POWER OF ATTORNEY BY ASSIGNEE

Commissioner of Patents  
and Trademarks  
Washington, D. C. 20231

Sir:

I, Aldo Tesi, Executive Vice President of FIRST DATA RESOURCES INC., a corporation of the State of Delaware and assignee of the entire right, title and interest in the application for United States Letters Patent entitled VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM and executed March 18, 1991, with inventor Ronald A. Katz, hereby appoint:

| <u>Attorney</u>       | <u>Registration No.</u> |
|-----------------------|-------------------------|
| Byard G. Nilsson      | 17,350                  |
| Billy A. Robbins      | 18,313                  |
| Lewis M. Dalgarn      | 20,415                  |
| Robert Berliner       | 20,121                  |
| M. John Carson        | 25,090                  |
| Harold E. Wurst       | 22,183                  |
| Michael S. Elkind     | 28,710                  |
| Gregory B. Wood       | 28,133                  |
| Robert A. Green       | 28,301                  |
| Mark E. Garscia       | 31,953                  |
| John P. Spitals       | 29,215                  |
| Jeffrey F. Craft      | 30,044                  |
| Georgann S. Grunebach | 33,179                  |
| Reena Kuyper          | 33,830                  |

all attorneys and/or registered patent agents of the law firm of Nilsson, Robbins, Dalgarn, Berliner, Carson & Wurst, Fifth Floor, 201 North Figueroa Street, Los Angeles, California 90012-2628, as attorneys of said corporation with full powers of substitution and revocation to prosecute this appli-cation and to transact all business in the United States Patent and Trademark Office in connection therewith.

FOOTNOTES: SEE 0401

B. G. Nilsson  
NILSSON, ROBBINS, DALGARN,  
BERLINER, CARSON & WURST  
201 North Figueroa Street, Fifth Floor  
Los Angeles, California 90012-2628  
U.S.A.

FIRST DATA RESOURCES INC.

By: Aldo Tesi  
Aldo Tesi  
Executive Vice President

Attorney Docket No. 4646-114C3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 2743  
)  
Ronald A. Katz ) Examiner: S. Woo  
)  
Serial No. 08/306,456 )  
)  
Filed: September 14, 1994 )  
)  
For: **VOICE-DATA TELEPHONIC INTERFACE** )  
**CONTROL SYSTEM** )  
)  
Dkt. No.: 228/046 )  
(previous dkt. no. 6646-114N5) )  
)

REVOCATION AND GRANT OF POWER OF ATTORNEY

Commissioner for Patents  
Washington, D.C. 20231

Sir:

All powers of attorney granted before to all the attorneys and representatives of Lyon & Lyon, except for Reena Kuyper, Reg. No. 33,830 (registered patent agent) are revoked.

I, Ronald A. Katz, am the president of A2D Corporation, a California corporation, which corporation is a general partner of A2D, L.P., a California limited partnership, which limited partnership is a general partner of RONALD A. KATZ TECHNOLOGY LICENSING, L.P., a California limited partnership, the assignee owning all of the interest in this application, and by virtue of the foregoing relationships, I execute this document on its behalf to appoint as its attorneys and representatives, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected with it, Reena Kuyper, Reg. No. 33,830 (registered patent agent), previously with



Lyon & Lyon; and Byard G. Nilsson, Reg. No. 17,350; both now with A2D, L.P., which limited partnership is a general partner of RONALD A. KATZ TECHNOLOGY LICENSING, L.P., both entities located at 9220 Sunset Boulevard, Suite 315, Los Angeles, California 90069, telephone: (310) 247-8191.

The Assignment of this application to RONALD A. KATZ TECHNOLOGY LICENSING, L.P., was recorded on September 26, 1994, on Reel 7133, Frames 90-100.

Also, I have reviewed the assignment documents and hereby certify that, to the best of my knowledge and belief, title to the subject matter of this application is with RONALD A.

KATZ TECHNOLOGY LICENSING, L.P.

Date:

2/9/01

By:

  
RONALD A. KATZ

Chief Executive of  
**A2D, Corporation**, a California Corporation,  
Said A2D, Corporation, general partner of,  
**A2D, L.P.**, a California Limited Partnership, Said A2D,  
L.P., general partner of,  
**Ronald A. Katz Technology Licensing, L.P.**, a  
California Limited Partnership

New Address:  
**RONALD A. KATZ TECHNOLOGY LICENSING, L.P.**  
9220 Sunset Blvd., Suite 315  
Los Angeles, CA 90069  
Telephone: (310) 247-8191

A S S I G N M E N T

WHEREAS, I, RONALD A. KATZ, residing at 570 South Mapleton Drive, Los Angeles, California 90024, have invented a new and useful VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM for which I have this day executed application papers for United States Letters Patent thereon, said application being identified as Docket No. 4646-114C3 of the law firm of Nilsson, Robbins, Dalgarn, Berliner, Carson & Wurst; and

WHEREAS, FIRST DATA RESOURCES INC., a Delaware corporation, having its principal place of business at 10825 Farnum Drive, Omaha, Nebraska 68154, is desirous of acquiring the entire and exclusive right, title and interest in and to the said invention in the United States and throughout the world, and in and to any Letters Patent which may be granted and issued therefor;

NOW, THEREFORE, for the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I the said RONALD A. KATZ, by these presents do hereby sell, assign, transfer and set over unto the said FIRST DATA RESOURCES INC., its successors and assigns, the entire and exclusive right, title and interest in and to said invention, in the United States and throughout the world, and in and to any Letters Patent which may be granted and issued therefor, and in and to any continuations, divisions, reissues and extensions of said Letters Patent and all interna-

20-  
tional priority rights associated therewith; and I further agree to sign all papers and perform all acts, without any further consideration but at no cost or expense to me, as said FIRST DATA RESOURCES INC. may deem necessary to make this Assignment fully effective, including the execution of any and all original, reissue, divisional and continuing United States and foreign patent applications.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue the said United States Letters Patent to said FIRST DATA RESOURCES INC., its successors and assigns.

*Ronald A. Katz*  
\_\_\_\_\_  
Ronald A. Katz

STATE OF CALIFORNIA     )  
                                  )     ss  
COUNTY OF LOS ANGELES   )

On this 18 day of March, 1991, before me, a Notary Public, personally appeared RONALD A. KATZ, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

*Cherri M. Engel*  
\_\_\_\_\_  
Notary Public



[illegible]

REEL 133 FRAME 95

| Patent No. | Title   | Issued     | Attorney Docket       |
|------------|---|------------|-----------------------|
| 4,071,698  | Telephone system for Audio Demonstration and Marketing of Goods or Services | 1/31/1978  | 4646-117<br>(Expired) |
| 4,792,968  | Statistical Analysis System for Use With Public Communication Facility      | 12/20/1988 | 4646-101C             |
| 4,845,739  | Telephonic-Interface Statistical Analysis System                            | 7/4/1989   | 4646-101C2            |
| 4,930,150  | Telephonic Interface Control System   | 5/29/1990  | 4646-108              |
| 4,932,046  | Telephone Programming System for Automated Calling                          | 6/5/1990   | 4646-124              |
| 4,939,773  | Multiple Party Telephone Control System                                     | 7/3/1990   | 4646-119              |
| 4,975,945  | Universal Telephone Call Relay System                                       | 12/4/1990  | 4646-122              |
| 4,987,590  | Multiple Party Telephone Control System                                     | 1/22/1991  | 4646-119N             |

|           |   |            |            |
|-----------|---|------------|------------|
| 5,014,298 | Voice-Data Telephonic Control System                                    | 5/7/1991   | 4646-114C2 |
| 5,016,270 | Expanded Telephone Data Organization System                             | 5/14/1991  | 4646-116   |
| 5,048,075 | Telephonic-Interface Statistical Analysis System                        | 9/10/1991  | 4646-101N3 |
| 5,073,929 | Voice-Data Telephonic Control System                                    | 12/17/1991 | 4646-114   |
| 5,091,933 | Multiple Party Telephone Control System                                 | 2/25/1992  | 4646-119N2 |
| 5,109,404 | Telephone Call Processor With Select Call Routing                       | 4/28/1992  | 4646-129   |
| 5,128,984 | Telephone Interface Call Processing System With Call Selectivity        | 7/7/1992   | 4646-114C  |
| 5,185,787 | Multiple Party Telephone Control System With Random Dialing for Polling | 2/9/1993   | 4646-119N3 |
| 5,218,631 | Telephonic-Interface Game Control System                                | 6/8/1993   | 4646-130   |
| 5,224,153 | Voice-Data Telephonic Interface Control System                          | 6/29/1993  | 4646-114C3 |
| 5,251,252 | Telephone Interface Call Processing System With Call Selectivity        | 10/5/1993  | 4646-114CN |
| 5,255,309 | Telephonic-Interface Statistical Analysis System                        | 10/19/1993 | 4646-101NA |

REEL 133 FRAME 095

|           |   |           |            |
|-----------|---|-----------|------------|
| 5,259,023 | Telephonic-Interface<br>Statistical Analysis<br>System    | 11/2/1993 | 4646-101NB |
| 5,297,197 | Multiple Party<br>Telephone Control<br>System             | 3/22/1994 | 4646-119N4 |
| 5,349,633 | Telephonic-Interface<br>Game Control System               | 9/20/1994 | 4646-130N2 |
| 5,351,285 | Multiple Format<br>Telephonic Interface<br>Control System | 9/27/1994 | 4646-108CN |

# Pending Patent Applications

| Serial No. | Title   | Filing Date | Attorney Docket         |
|------------|---|-------------|-------------------------|
| 07/335,923 | Telephonic-Interface<br>Statistical Analysis<br>System                    | 4/10/1989   | 4646-101N               |
| 07/640,337 | Telephonic-Interface<br>Statistical Analysis<br>System                    | 1/11/1991   | 4646-101N4              |
| 07/756,956 | Telephonic-Interface<br>Lottery System                                    | 9/9/1991    | 4646-101C3<br>(Allowed) |
| 08/058,452 | Voice-Data<br>Telephonic Interface<br>Control System                      | 5/7/1993    | 4646-114C4<br>(Allowed) |
| 08/073,585 | Telephonic-Interface<br>Game Control System                               | 6/7/1993    | 4646-130N               |
| 08/132,062 | Telephone Interface<br>Call Processing<br>System With Call<br>Selectivity | 10/4/1993   | 4646-114N1              |

REEL 133 FRAME 97

|                  |   |            |            |
|------------------|---|------------|------------|
| 08/139,307       | Telephonic-Interface<br>Statistical Analysis<br>System    | 10/18/1993 | 4646-101NC |
| not yet assigned | Telephonic-Interface<br>Lottery System                    | 9/13/1994  | 4646-101D4 |
| not yet assigned | Multiple Format<br>Telephonic Interface<br>Control System | 9/14/1994  | 4646-108N3 |
| not yet assigned | Voice-Data<br>Telephonic Interface<br>Control System      | 9/14/1994  | 4646-114N5 |
| not yet assigned | Telephonic-Interface<br>Lottery System                    | 9/14/1994  | 4646-101N5 |

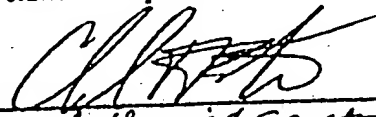
WHEREAS, FDR desires to contribute to the capital of RONALD A. KATZ TECHNOLOGY LICENSING, L.P., a California limited partnership ("PARTNERSHIP"), having a place of business at 9401 Wilshire Boulevard, Suite 800, Beverly Hills, California 90212, all rights of FDR in the ASSIGNED PATENT RIGHTS, subject to certain preexisting licenses;

NOW, THEREFORE, FDR by these presents does hereby contribute, assign, transfer and set over unto PARTNERSHIP, its successors and assigns, the entire and exclusive right, title and interest in and to all inventions in the United States and throughout the world (with priority rights) in and to the ASSIGNED PATENT RIGHTS, and in and to any continuations, continuations-in-part, divisions, reissues, extensions and foreign counterparts of the ASSIGNED PATENT RIGHTS, together with all claims for damages by reason of past infringement of any ASSIGNED PATENT RIGHTS, with the right to sue for and collect the same, but subject to all rights and licenses, exclusive and non-exclusive, which FDR has heretofore granted or agreed to grant under said ASSIGNED PATENT RIGHTS, and FDR further agrees to execute and have executed (to the extent possible) all papers and to perform all acts, without any further consideration and at the cost and expense of FDR, as deemed reasonably necessary to perfect in

PARTNERSHIP the foregoing rights, title and interests, including the execution of any related domestic or foreign application documents.

FDR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the United States Letters Patents resulting from all the applications in the ASSIGNED PATENT RIGHTS to PARTNERSHIP, its successors and assigns.

FIRST DATA RESOURCES INC.,  
a Delaware Corporation

By   
Its Authorized Signatory  
Date September 17, 1994

09835146-0413001

REEL 7133 FRAME 99



09-13/94

12:55

703 308 703

PTO/STATUS BR.

002

FORM PTO-1505

(Rev. 8-93)

OMB No. 0651-0011 (exp. 4/94)

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark

Tab settings 000

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

FIRST DATA RESOURCES INC.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other

Execution Date: September 17, 1994

## 2. Name and address of receiving party(ies)

Name: RONALD A. KATZ TECHNOLOGY LICENSING, L.P.

Internal Address:

Street Address: 9401 Wilshire Boulevard

Suite 800

City: Beverly Hills State: CA ZIP: 90212

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s)

See attachment

B. Patent No.(s)

See attachment

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Byde W. Clawson

Internal Address:

McCutchen, Doyle, Brown &amp; Enersen

Street Address: 55 South Market Street

Suite 1500

City: San Jose State: CA ZIP: 95113

## 6. Total number of applications and patents involved:

35

## 7. Total fee (37 CFR 3.41):

\$ 1400.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

170 KJ 09/27/94 4071698

DO NOT USE THIS SPACE

2 581 1,400.00 CR

## 8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Byde W. Clawson

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and document: 11

9-23-94

Date

ML

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 202319185 6513  
91
RECEIVED  
SEP 26 PM 1:09  
ASSIGNMENT BRANCH  
REL 133 FRANO 90

Received 9-26-94

# ATTACHMENT TO RECORDATION FORM COVER SHEET

Conveying Party: First Data Resources Inc.  
 Receiving Party: Ronald A. Katz Technology Licensing, L.P.  
 Nature of Conveyance: Assignment

## Continuation of Item 4

### Issued Patents

#### UNITED STATES

| Patent No. | Title   | Issued     | Attorney Docket       |
|------------|---|------------|-----------------------|
| 4,071,698  | Telephone system for Audio Demonstration and Marketing of Goods or Services | 1/31/1978  | 4646-117<br>(Expired) |
| 4,792,968  | Statistical Analysis System for Use With Public Communication Facility      | 12/20/1988 | 4646-101C             |
| 4,845,739  | Telephonic-Interface Statistical Analysis System                            | 7/4/1989   | 4646-101C2            |
| 4,930,150  | Telephonic Interface Control System   | 5/29/1990  | 4646-108              |
| 4,932,046  | Telephone Programming System for Automated Calling                          | 6/5/1990   | 4646-124              |
| 4,939,773  | Multiple Party Telephone Control System                                     | 7/3/1990   | 4646-119              |
| 4,975,945  | Universal Telephone Call Relay System                                       | 12/4/1990  | 4646-122              |

REEL 7133 FRAME 91

|           |   |            |            |
|-----------|---|------------|------------|
| 4,987,590 | Multiple Party Telephone Control System                                 | 1/22/1991  | 4646-119N  |
| 5,014,298 | Voice-Data Telephonic Control System                                    | 5/7/1991   | 4646-114C2 |
| 5,016,270 | Expanded Telephone Data Organization System                             | 5/14/1991  | 4646-116   |
| 5,048,075 | Telephonic-Interface Statistical Analysis System                        | 9/10/1991  | 4646-101N3 |
| 5,073,929 | Voice-Data Telephonic Control System                                    | 12/17/1991 | 4646-114   |
| 5,091,933 | Multiple Party Telephone Control System                                 | 2/25/1992  | 4646-119N2 |
| 5,109,404 | Telephone Call Processor With Select Call Routing                       | 4/28/1992  | 4646-129   |
| 5,128,984 | Telephone Interface Call Processing System With Call Selectivity        | 7/7/1992   | 4646-114C  |
| 5,185,787 | Multiple Party Telephone Control System With Random Dialing for Polling | 2/9/1993   | 4646-119N3 |
| 5,218,631 | Telephonic-Interface Game Control System                                | 6/8/1993   | 4646-130   |
| 5,224,153 | Voice-Data Telephonic Interface Control System                          | 6/29/1993  | 4646-114C3 |
| 5,251,252 | Telephone Interface Call Processing System With Call Selectivity        | 10/5/1993  | 4646-114CN |

REF 1133 FRMO 92

|           |   |            |            |
|-----------|---|------------|------------|
| 5,255,309 | Telephonic-Interface<br>Statistical Analysis<br>System    | 10/19/1993 | 4646-101NA |
| 5,259,023 | Telephonic-Interface<br>Statistical Analysis<br>System    | 11/2/1993  | 4646-101NB |
| 5,297,197 | Multiple Party<br>Telephone Control<br>System             | 3/22/1994  | 4646-119N4 |
| 5,349,633 | Telephonic-Interface<br>Game Control System               | 9/20/1994  | 4646-130N2 |
| 5,351,285 | Multiple Format<br>Telephonic Interface<br>Control System | 9/27/1994  | 4646-108CN |

Pending Patent Applications

UNITED STATES

| Serial No. | Title  | Filing Date | Attorney Docket         |
|------------|--|-------------|-------------------------|
| 07/335,923 | Telephonic-Interface<br>Statistical Analysis<br>System | 4/10/1989   | 4646-101N               |
| 07/640,337 | Telephonic-Interface<br>Statistical Analysis<br>System | 1/11/1991   | 4646-101N4              |
| 07/756,956 | Telephonic-Interface<br>Lottery System                 | 9/9/1991    | 4646-101C3<br>(Allowed) |
| 08/058,452 | Voice-Data<br>Telephonic Interface<br>Control System   | 5/7/1993    | 4646-114C4<br>(Allowed) |
| 08/073,585 | Telephonic-Interface<br>Game Control System            | 6/7/1993    | 4646-130N               |

REF 133 PAGE 93

RECORDED  
PATENT AND TRADEMARK  
OFFICE

ALL PURPOSE ACKNOWLEDGMENT

STATE OF Colorado

COUNTY OF Arapahoe

On 9/17/94 before me, Martie Chadwick, Notary Public,  
personally appeared Charles T. Fote  
NAME(S) OF SIGNER(S)

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be  
the person(s) whose name(s) is/are subscribed  
to the within instrument and acknowledged to  
me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that  
by his/her/their signature(s) on the instrument  
the person(s), or the entity upon behalf of  
which the person(s) acted, executed the  
instrument.

Witness my hand and official seal.

Martie Chadwick  
SIGNATURE OF NOTARY

SEP 26 1994 OPTIONAL SECTION  
CAPACITY CLAIMED BY  
SIGNER

Though statute does not require the Notary to fill in  
the data below, doing so may prove invaluable to  
persons relying on the document.

- ☐ INDIVIDUAL  
☐ CORPORATE OFFICER(S)

TITLE(S)

- ☐ PARTNER(S) ☐ LIMITED  
☐ GENERAL  
☐ ATTORNEY-IN-FACT  
☐ TRUSTEE(S)  
☐ GUARDIAN/CONSERVATOR  
☐ OTHER: \_\_\_\_\_

SIGNER IS REPRESENTING:  
Name of Person(s) or Entity(ies)

THIS CERTIFICATE MUST BE ATTACHED TO  
THE DOCUMENT DESCRIBED AT RIGHT:

Though the data requested here is not required by law, it could  
prevent fraudulent attachment of this form.

OPTIONAL SECTION

Title of Type of Document \_\_\_\_\_  
Number of Pages \_\_\_\_\_ Date of Document \_\_\_\_\_  
Signer(s) Other Than Named Above \_\_\_\_\_

RECORDED  
PATENT AND TRADEMARK  
OFFICE

SEP 26 1994

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|                  |   |            |            |
|------------------|---|------------|------------|
| 08/132,062       | Telephone Interface<br>Call Processing<br>System With Call<br>Selectivity | 10/4/1993  | 4646-114N1 |
| 08/139,307       | Telephonic-Interface<br>Statistical Analysis<br>System                    | 10/18/1993 | 4646-101NC |
| not yet assigned | Telephonic-Interface<br>Lottery System                                    | 9/13/1994  | 4646-101D4 |
| not yet assigned | Multiple Format<br>Telephonic Interface<br>Control System                 | 9/14/1994  | 4646-108N3 |
| not yet assigned | Voice-Data<br>Telephonic Interface<br>Control System                      | 9/14/1994  | 4646-114N5 |
| not yet assigned | Telephonic-Interface<br>Lottery System                                    | 9/14/1994  | 4646-101N5 |

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